

Substitute for form 1449/PTO				Complete If Known	
				Application Number	10/715,164
				Filing Date	November 17, 2003
				First Named Inventor	Richard Watson
				Art Unit	3761
				Examiner Name	Bogart, Michael G.
Sheet	1	of	3	Attorney Docket Number	VAC.785A.US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	4421583	12-20-1983	Aldred et al.	
	2	4536217	08-20-1985	Loth et al.	
	3	4753230	06-28-1988	Carus et al.	
	4	5100395	03-1992	Rosenberg, Lior	
	5	5180375	01-1993	Feibus, Miriam H.	
	6	5211639	05-1993	Wilk, Peter J.	
	7	5565210	10-15-1996	Rosenthal et al.	
	8	5679371	10-21-1997	Tanahara et al.	
	9	5681579	10-28-1997	Freeman	
	10	5700477	12-23-1997	Rosenthal et al.	
	11	5733337	03-31-1998	Carr, Jr., et al.	
	12	5759830	06-02-1998	Vacanti et al.	
	13	5836970	11-17-1998	Pandit	
	14	5885237	03-23-1999	Kadash et al.	
	15	5928174	07-27-1999	Gibbins	
	16	5974344	10-1999	Shoemaker, III, Charles	
	17	5981822	11-09-1999	Addison	
	18	6077526	06-20-2000	Scully et al.	
	19	6095998	08-01-2000	Osborn, III et al.	
	20	6175053	01-16-2001	Tsubouchi	
	21	6245961	06-12-2001	Roxendal et al.	
	22	6334064	12-2001	Fiddian-Green, Richard Guy	
	23	6356782	03-12-2002	Sikrmann et al.	
	24	6365149	04-02-2002	Vyakarnam, et al.	
	25	6411853	06-25-2002	Millot et al.	
	26	6514515	02-04-2003	Williams	
	27	6548569	04-2003	Williams et al	
	28	6557704 B1	05-06-2003	Randolph, Larry Tab	
	29	6566575	05-20-2003	Stickels et al.	
	30	6648862	11-2003	Watson, Richard	
	31	6685681 B2	02-03-2004	Lockwood et al.	
	32	6693180	02-17-2004	Lee et al.	
	33	6695823 B1	02-24-2004	Lina, Cesar Z., et al.	
	34	6752794 B2	06-22-2004	Lockwood, Jeffrey S., et al.	
	35	6755807 B2	06-29-2004	Rick, James R., Jr.	
	36	6764462 B2	07-20-2004	Rick, James R., Jr.	
	37	6767334 B1	07-27-2004	Randolph, L. Tab	
	38	6800074 B2	10-05-2004	Henley, Alen Wayne et al.	
	39	6856821	02-2005	Johnson, Royce	
	40	6994702	02-2006	Johnson, Royce W.	
	41	7070584	07-2006	Johnson et al.	
	42	2001/0001835	05-24-2001	Greene, Jr. et al.	
	43	2002/0095218	07-18-2002	Carr Jr. et al.	
	44	2002/0150604	05-17-2002	Yi et al.	
	45	2002/0165581	11-2002	Brucker, Gregory G.	

Examiner Signature	Date Considered
--------------------	-----------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./

<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Application Number	10/715,164
				Filing Date	November 17, 2003
				First Named Inventor	Richard Watson
				Art Unit	3761
				Examiner Name	Bogart, Michael G.
Sheet	2	of	3	Attorney Docket Number	VAC.785A.US

	46	2003/0040809	02-27-2003	Goldmann, et al.	
	47	2003/0015203	01-23-2003	Makower et al.	
	48	2003/0072784	04-17-2003	Williams	
	49	2003/0158577	08-2003	Ginn et al.	
	50	2003/0208149	11-2003	Coffey, Arthur C.	
	51	2003/0212357	11-2003	Pace, Edgar Alan	
	52	2003/0225347 A1	12-04-2003	Argenta et al.	
	53	2004/0230179 A1	11-2004	Shehada, Ramez Emile Necola	
	54	2005/0065484 A1	03-24-2005	Watson, Jr.	
	55	2005/0261780	11-2005	Heino et al.	
	56	2007/0185426 A1	08-09-2007	Ambrosio et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
1	DE 40 37 931 A1		05-27-1992	Gehrend Detlef	
2	WO 02/092783		11-21-2002	Children's Med Ctr Corp	
3	WO 03/028786		04-10-2003	Solem, Jan	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	1	Online encyclopedia article, polyacrylonitrile. <a href="http://en.wikipedia.org/wiki/Polyacrylonitrile">Http://en.wikipedia.org/wiki/Polyacrylonitrile</a> . Accessed 07/13/2008			
	2	Online encyclopedia article, acrylonitrile. <a href="http://en.wikipedia.org/wiki/Acrylonitrile">Http://en.wikipedia.org/wiki/Acrylonitrile</a> . Accessed 07/13/2008			
	3	Non-Final Office Action date mailed 09/22/2006 for U.S. Application No.: 10/818,468			
	4	Response filed 10/20/2006 to Non-Final Office Action date mailed 09/22/2006 for U.S. Application No.: 10/818,468			
	5	Non-Final Office Action date mailed 01/17/2007 for U.S. Application No.: 10/818,468			
	6	Response filed 07/13/2007 to Non-Final Office Action date mailed 09/22/2006 for U.S. Application No.: 10/818,468			
	7	Non-Final Office Action date mailed 10/09/2007 for U.S. Application No.: 10/818,468			
	8	Response filed 02/11/2008 to Non-Final Office Action date mailed 09/22/2006 for U.S. Application No.: 10/818,468			

Examiner Signature	Date Considered
--------------------	-----------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./

Receipt date: 03/04/2009

10715164 - GAU: 3761

Used in Lieu of PTO/SB/08A/B  
(Based on PTO 04-07 version)

Substitute for form 1449/PTO				<i>Complete if Known</i>	
				Application Number	10/715,164
				Filing Date	November 17, 2003
				First Named Inventor	Richard Watson
				Art Unit	3761
				Examiner Name	Bogart, Michael G.
Sheet	3	of	3	Attorney Docket Number	VAC.785A.US

9	Non-Final Office Action date mailed 02/27/2007 for U.S. Application No.: 10/818,454
10	Response filed 03/06/2007 to Non-Final Office Action date mailed 02/27/2007 for U.S. Application No.: 10/818,454
11	Non-Final Office Action date mailed 05/07/2007 or U.S. Application No.: 10/818,454
12	Response filed 10/25/2007 to Non-Final Office Action date mailed 05/07/2007 or U.S. Application No.: 10/818,454
13	Final Office Action date mailed 12/26/2007 or U.S. Application No.: 10/818,454
14	Pre-Appeal Brief filed 03/24/2008 or U.S. Application No.: 10/818,454
15	Notice of panel Decision from Pre-Appeal Brief Review date mailed 05/15/2008 or U.S. Application No.: 10/818,454
16	Appeal Brief filed 06/16/2008 or U.S. Application No.: 10/818,454
17	Examiner's Answer to Appeal Brief date mailed 09/15/2008 or U.S. Application No.: 10/818,454
18	Non-Final Office Action date mailed 02/28/2003 for U.S. Application No. 09/996,970
19	Response filed 05/28/2003 to Non-Final Office Action date mailed 02/28/2003 for U.S. Application No. 09/996,970
20	Notice of Allowance date mailed 07/01/2003 for U.S. Application No. 09/996,970
21	Non-Final Office Action date mailed 03/19/2007 for U.S. Application No. 11/004,586
22	Response filed 08/20/2007 to Non-Final Office Action date mailed 03/19/2007 for U.S. Application No. 11/004,586
23	Non-Final Office Action date mailed 10/18/2007 for U.S. Application No. 11/004,586
24	Response filed 03/18/2008 to Non-Final Office Action date mailed 10/18/2007 for U.S. Application No. 11/004,586
25	Final Office Action date mailed 07/17/2008 for U.S. Application No. 11/004,586

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Susan Su/	Date Considered	11/03/2009
--------------------	------------	-----------------	------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./